

EVENT TYPE	OBJECTIVES	MRP COMMENT ITEM	OPTION CHOICES	ADVANTAGES	DISADVANTAGES	AGREEMENT STATUS
IRRIGATION SEASON						
	To evaluate the effects of irrigated agriculture practices on water quality when water is being applied to fields irrigation season. This includes the impact on water quality caused by runoff from fields during irrigation activities.	Toxicity Exceedance	Monitor at two sites up-stream	in Tentative MRP, Oct. 2005	Ambiguity in locations for 2 sites Does not have a 'stop point' for repeat monitoring Is not meaningful for toxicity that is caused by known sources.	
			Prepare a plan for follow-up based on site-specific criteria such as upstream sources, branching of water body, historical information.	Allows for site-specific considerations in monitoring rationale	Requires pre-planning for each site prior to monitoring season	
			Communicate with Landowners and Ag commissioners	could address pesticide management practices	does not address toxicity caused by non-registered pesticides, or other causes of toxicity such as metals	
				Provides another set of diagnostic information		
			Resample at same site	in Tentative MRP, Oct. 2005		
				provides duration (persistence) information		
		Field Data Exceedances	Monitor at two sites up-stream	in Tentative MRP, Oct. 2005	Ambiguity in locations for 2 sites Does not have a 'stop point' for repeat monitoring	
					extends time that monitoring crew will need to be out - greater expense	
			Resample at same site	in Tentative MRP, Oct. 2005		
				Addresses persistence of the problem		
			Move upstream to identify source on the same day	greater possibility of identifying source if done on same day - possible for field monitoring	extends time that monitoring crew will need to be out - greater expense	
					Does not allow for temporal scale of information	
			Move upstream to identify source on the same day	greater possibility of identifying source if done on same day - possible for field monitoring		
		Chemistry Data Exceedances	Monitor at two sites up-stream	in Tentative MRP, Oct. 2005	Ambiguity in locations for 2 sites Does not have a 'stop point' for repeat monitoring Some results take several weeks for laboratory to produce	
			Resample at same site	in Tentative MRP, Oct. 2005		
				indicates persistence of problem		
			Evaluate Source Water	Will indicate any pre-existing water quality problems prior to entering coalition boundaries	more testing/more cost	
					Difficulties in drawing conclusions based on limited number of samples	
			Move upstream to identify source on the same day	greater possibility of identifying source if done on same day - possible for field monitoring	extends time that monitoring crew will need to be out - greater expense	
					Does not allow for temporal scale of information	
			Communicate with Landowners and Ag commissioners	could address pesticide management practices	does not address toxicity caused by non-registered pesticides, or other causes of toxicity such as metals	
				Provides another set of diagnostic information		
			Prepare a plan for follow-up based on site-specific criteria such as upstream sources, branching of water body, historical information.	Allows for site-specific considerations in monitoring rationale	Requires pre-planning for each site prior to monitoring season	